



Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

2013 NATIONAL INFLUENZA VACCINATION WEEK

Next week, December 8-14, is National Influenza Vaccination Week (NIVW). Please keep promoting and offering flu vaccination! The Centers for Disease Control and Prevention has numerous [resources](#) available to help you promote flu vaccination.

- [Rite Aid cuts price of flu shots as part of National Influenza Vaccination Week](#)

AVIAN INFLUENZA A (H7N9) ARTICLES

Three human infections with avian influenza A(H7N9) were reported in November from China, and the first case from Hong Kong was reported. The case from Hong Kong had recent travel to mainland China and close contact with poultry. Shanghai will suspend live poultry trading from January 31, 2014 through April 30, 2014 to prevent the spread of H7N9. The suspensions will continue annually for 5 years, pending evaluation from officials.

- CIDRAP: [Hong Kong reports its first H7N9 flu case](#)
- [Epidemiological investigation and follow-up actions on confirmed human case of H7N9](#)
- [Close contacts of Hong Kong case tested negative for H7N9](#)
- [Poultry market to shut over bird flu fear](#)

CDC NETCONFERENCE ON INFLUENZA VACCINATION

CDC will present a Current Issues in Immunization NetConference on December 12 from 12-1 PM. The topics will include National Influenza Vaccination Week, early season flu vaccination coverage, and influenza immunization strategies. [Registration](#) is required.

OFFICE OF PUBLIC HEALTH PREPAREDNESS NEWSLETTER

The December 6 issue of The Guardian of Public Health is [posted](#). This issue includes information on avian influenza A(H7N9) and the recent rise in measles in the U.S.

FLU WEBSITES

www.michigan.gov/flu
www.cdc.gov/flu
www.flu.gov
<http://vaccine.healthmap.org/>

H5N1 AVIAN INFLUENZA JOURNAL AND NEWS ARTICLES

- [FDA clears first adjuvanted H5N1 vaccine](#)

INFLUENZA-RELATED NEWS ARTICLES

- CDC: [Competition encourages use of social media to predict flu](#)
- CIDRAP: [Low-pathogenic avian flu outbreaks reported in Taiwan, Germany, Portugal](#)
- CIDRAP: [Flu season gains momentum, especially in South](#)
- [Scientists use weather forecasting methods to predict flu season peak](#)

INFLUENZA-RELATED JOURNAL ARTICLES

- CIDRAP: [Study estimates global 2009 pandemic deaths at up to 203,000](#)
 - Estimates between 123,000 and 203,000, about 10 times the number of confirmed deaths
- MMWR: [Vaccination coverage among persons with asthma - U.S., 2010-11 influenza season](#)
 - Coverage among U.S. patients with asthma was nearly 50%, 12 percentage points higher than those without asthma
- [Avian-origin H3N2 canine influenza virus circulating in farmed dogs in Guangdong, China](#)
- [Risk assessment of H2N2 influenza viruses from the avian reservoir](#)
 - Experiments involving H2N2 virus that caused a pandemic in the late 1950s
 - Greatest threat would be to people under age 50 with no previous exposure to the virus
- CIDRAP: [Oseltamavir use drops as evidence of benefits grows](#)
 - First study to show that starting treatment up to 72 hours after symptom onset can still be beneficial
- [Real-time influenza forecasts during the 2012-13 season](#)
 - A modeling tool's accuracy predicting peak of flu activity was low early in the 2012-13 season, climbed to 63% in weeks immediately preceding peak
- [Effectiveness of seasonal trivalent influenza vaccine for preventing influenza virus illness among pregnant women: a population-based case-control study during the 2010-11 and 2011-12 influenza seasons](#)
 - Flu vaccine effectiveness varied from 44% to 53% over the two flu seasons among pregnant women

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